

Data Path : Z:\VOASRV\HPCHEM1\MSVOA V\DATA\VV063020\
 Data File : VV017268.D
 Acq On : 30 Jun 2020 18:22
 Operator : SY/MD
 Sample : L3168-06
 Misc : 25.0mL/MSVOA V/WATER
 ALS Vial : 15 Sample Multiplier: 1

Instrument :
 MSVOA_V
 ClientSampleId :
 C0AJ2

Integration Parameters: rteint.p
 Integrator: RTE
 Smoothing : ON
 Sampling : 1
 Start Thrs: 0.1
 Stop Thrs : 0

Filtering: 5
 Min Area: 3 % of largest Peak
 Max Peaks: 100
 Peak Location: TOP

If leading or trailing edge < 100 prefer < Baseline drop else tangent >
 Peak separation: 5

Method : Z:\VOASRV\HPCHEM1\MSVOA_V\METHOD\SOMVTR061720WMA.M
 Title : TRACE VOA SOM01.0

Signal : TIC

peak #	R.T. min	first scan	max scan	last scan	PK TY	peak height	corr. area	corr. % max.	% of total
1	1.206	27	36	63	rBV	1437839	2459732	100.00%	33.467%
2	1.319	66	71	75	rBV	84187	100564	4.09%	1.368%
3	2.126	314	322	339	rVB	132327	192306	7.82%	2.617%
4	3.926	868	882	908	rBV3	70367	244299	9.93%	3.324%
5	4.376	1002	1022	1040	rBV2	115088	273074	11.10%	3.715%
6	5.074	1221	1239	1263	rBV2	236033	583281	23.71%	7.936%
7	5.643	1402	1416	1437	rBV2	208538	423960	17.24%	5.768%
8	6.097	1543	1557	1576	rBV2	134800	273365	11.11%	3.719%
9	7.010	1830	1841	1855	rBV2	69505	126859	5.16%	1.726%
10	7.338	1931	1943	1959	rBV	274190	474389	19.29%	6.455%
11	7.643	2028	2038	2050	rBV2	44930	77154	3.14%	1.050%
12	8.109	2169	2183	2208	rBV	288287	504734	20.52%	6.867%
13	8.875	2408	2421	2437	rBV	313612	508849	20.69%	6.923%
14	10.238	2830	2845	2859	rBV2	100738	159145	6.47%	2.165%
15	11.270	3155	3166	3186	rBV	312949	492118	20.01%	6.696%
16	11.646	3271	3283	3302	rBV	292886	455787	18.53%	6.202%

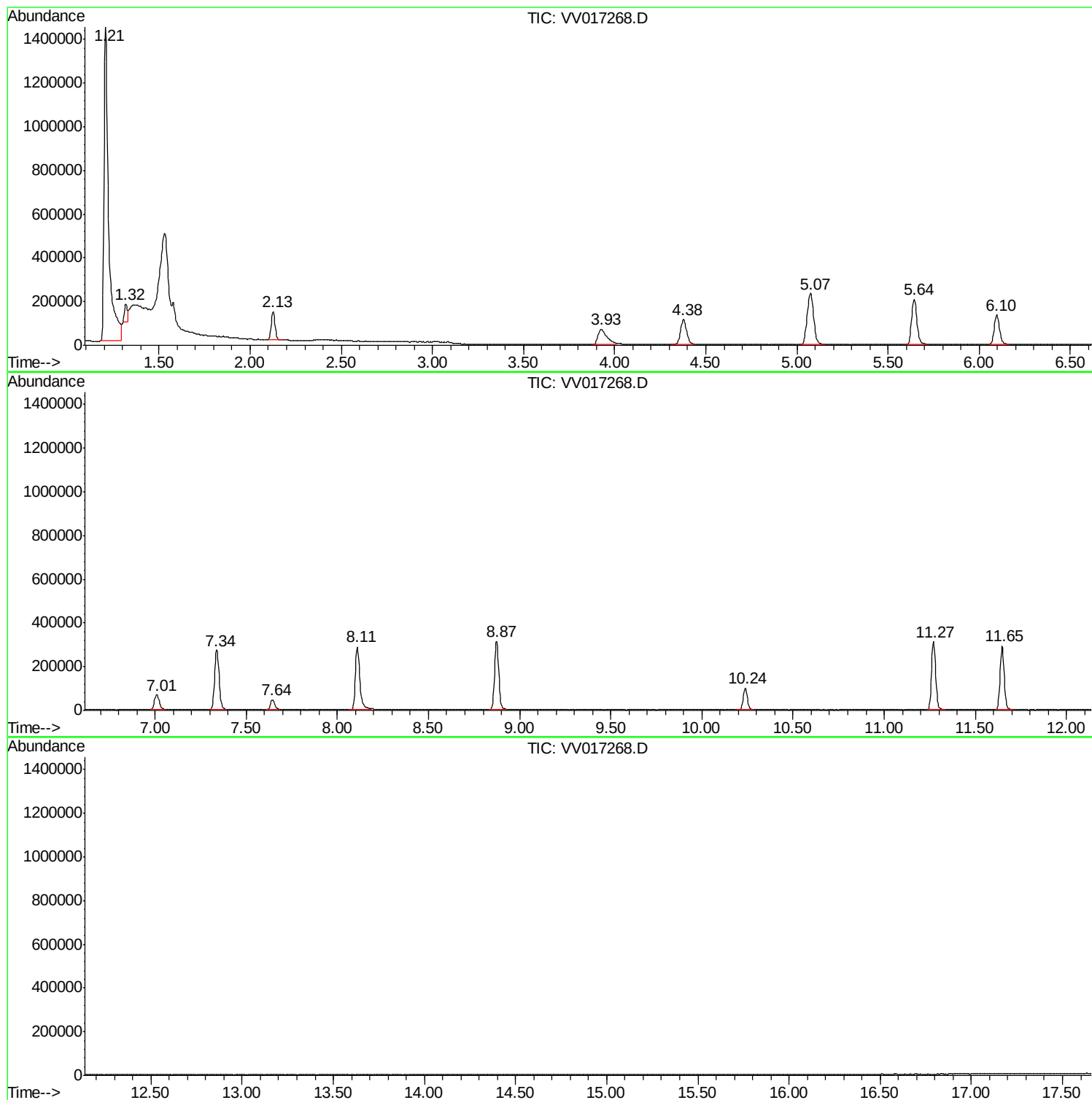
Sum of corrected areas: 7349616

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Quant Method : Z:\V0ASRV\HPCHEM1\MSVOA_V\METHOD\SOMVTR061720WMA.M
Quant Title : TRACE VOA SOM01.0

TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P



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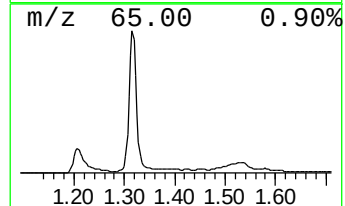
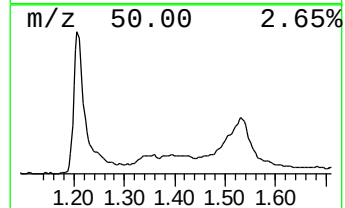
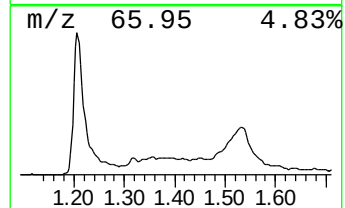
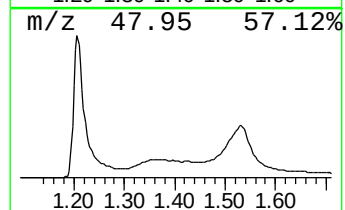
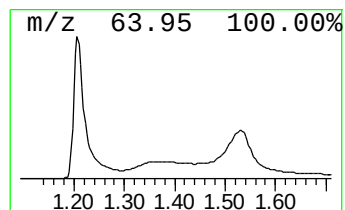
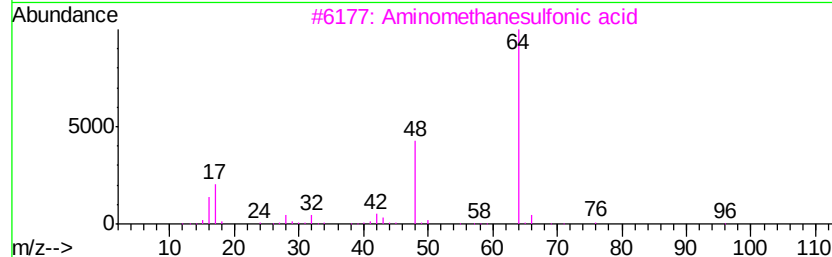
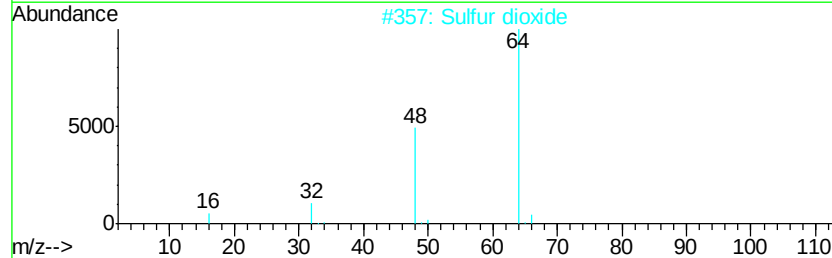
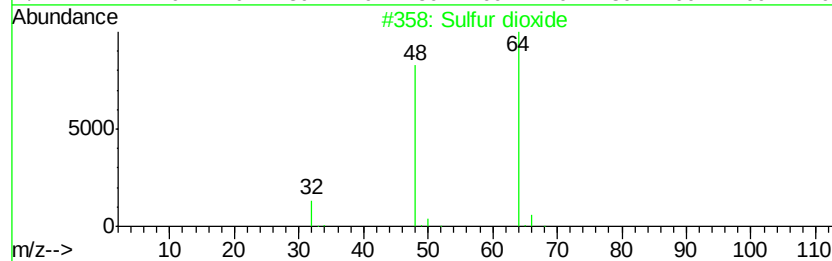
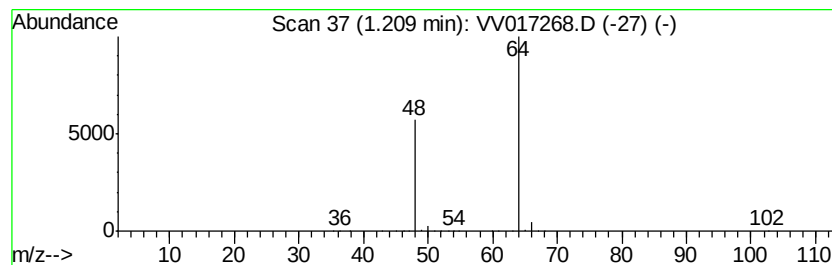
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Quant Title : TRACE VOA SOM01.0

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TIC Integration Parameters: LSCINT.P

Peak Number 1 Sulfur dioxide Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.
1.21	29.01 ug/L	2459730	1,4-Difluorobenzene	5.64

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Sulfur dioxide	64	O2S	007446-09-5	83
2		Sulfur dioxide	64	O2S	007446-09-5	83
3		Aminomethanesulfonic acid	111	CH5N03S	013881-91-9	74
4		L-Alanine, 3-sulfo-	169	C3H7N05S	000498-40-8	9
5		Aminomethanesulfonic acid	111	CH5N03S	013881-91-9	9



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TIC Top Hit name	RT	EstConc	Units	Response	--Internal Standard--			
					#	RT	Resp	Conc
Sulfur dioxide	1.21	29.0	ug/L	2459730	1	5.64	423960	5.0